valid OMB control number.

(Modified) PTO/SB/21 (6-98)
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TRANSMITTAL FORM

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Total Number of Pages in This Submission

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1	Application Number	09/721,507				
Filing Date		November 22, 2000				
	First Named Inventor	Joseph A. Affholter				
Group Art Unit		Unassigned				
	Examiner Name	Unassigned				
	Attorney Docket Number	02-104244US				

ENCLOSURES (check all that apply)								
Fee Transmi	ttal Form		Assignment Papers (for an Application)		After Allowance Communication to Group			
Fee Af	ttached		Drawing(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment	/ Response		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After	Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information			
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	SIGNATU	RE O	F APPLICANT, ATTORNEY, OR	AGE	NT			
Firm or Individual name	Firm or Jonathan Alan Quine Reg. No. 41,261 The Law Offices of Jonathan Alan Quine							
Signature	Someth	X	Quin					
Date	Date January 11, 2001							
		CE	RTIFICATE OF MAILING					

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Typed or printed name	Alexandra	Allison
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Assistant Commissioner for Patents, Washington, D.C. 20231, On January 11, 2001

The Law Offices of Jonathan Alan Quine

By Alexandra Allison

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Attorney Docket No. 02-104244US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joseph A. Affholter, et al.

Application No.: 09/721,507

Filed: November 22, 2000

For: Single-Stranded Nucleic acid Template-Mediated recombination and

nucleic acid fragment isolation

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR § 1.97 and

§ 1.98

Assistant Commissioner for Patents Washington , D.C. 20231

Sir:

The references cited on attached PTO-1449 forms are being called to the attention of the Examiner to make of record references cited in parent application USSN 09/656,549 filed September 6, 2000. Pursuant to 37 CFR § 1.98(d), copies of references cited in parent application USSN 09/656,549 filed September 6, 2000 are not provided. However the applicants will gladly provided fresh copies of any references requested by the Examiner. It is respectfully requested that the cited information on the previously submitted 1449 forms

Application No.: 09/721,507 Page 2



for application USSN 09/656,549 filed September 6, 2000 be expressly considered during the prosecution of this application, and that references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the abovenoted Deposit Account.

Respectfully submitted,

Jonathan A. Quine Reg. No. 41,261

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JAQ:afa



(Modified) PTO/SB/08A-B (10-96) Approved for use through 10/31/99. OMB 0651-0031

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 99/656549 09 / 7 21, 50 7

Filing Date September 6, 2000

First Named Inventor Joseph A. Affholter

Group Art Unit 1645

Examiner Name Unassigned

Attorney Docket Number 02-104240US

(use as many sheets as necessary)

			<u></u>	S. PATENT DOCUMEN	TS	THE ON
	1	U.S. Patent Doc		Name of Patentee or Applicant		Pages, Columnis, Aines N
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	AB	5,514,588		Varadaraj	05-07-1996	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A-B/PTO	RADENAL Complete if Known				
	Application Number	- 09/656549 09/721,507			
INFORMATION DISCLOSURE	Filing Date	September 6, 2000			
STATEMENT BY APPLICANT	First Named Inventor	Joseph A. Affholter			
	Group Art Unit	1645			
	Examiner Name	Unassigned			
(use as many sheets as necessary)	Attorney Docket Number	02-104240US			

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	ВІ	wo	97/20078		Affymax Technologies	06-05-1997		
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

RADEULER C	omplete if Known			
Application Number	09/656549 09 721, 807			
Filing Date	September 6, 2000			
First Named Inventor	Joseph A. Affholter			
Group Art Unit	1645			
Examiner Name	Unassigned			
Attorney Docket Number	02-104240US			

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вх	wo	98/31837	Maxygen, Inc.	07-23-1998		
BY	wo	98/36080	Maxygen, Inc.	08-20-1998		
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CF	wo	99/07837	Diversa Corp.	02-19-1999		
CG	wo	99/08539	Diversa Corp.	02-25-1999		
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CI	wo	99/10539	Diversa Corp.	03-04-1999		
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СК	EP	0911396A2	Maxygen, Inc.	04-28-1999		
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cw	wo	99/65927	Maxygen, Inc,	12-23-1999		

į	Examiner	Date	
	Signature	Considered	

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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	omplete if Known
Application Number	09/656549 09/721,807
Filing Date	September 6, 2000
First Named Inventor	Joseph A. Affholter
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	02-104240US

Examin er	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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xamine	er	Date	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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(Modified) PTO/SB/08A-B (10-96) Approved for use through 10/31/99. OMB 0651-0031

Complete if Known Substitute for form 1449A-B/PTO Application Number 09/656549 09/721,507 September 6, 2000 Filing Date INFORMATION DISCLOSURE First Named Inventor Joseph A. Affholter STATEMENT BY APPLICANT 1645 Group Art Unit Unassigned **Examiner Name** (use as many sheets as necessary) 02-104240US Attorney Docket Number

DO	Stemmer, W.P.C. & Soong, N.W. (1999) "Molecular breeding of viruses for targeting and other clinical properties." <u>Tumor Targeting</u> 4:59-62.
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Modified) PTO/SB/08A-B (10-96) Approved for use through 10/31/99. OMB 0651-0031

Substitute for form 1449A-B/PTO	TRADEMARY C	omplete if Known
	Application Number	09/656549 09 721,507
INFORMATION DISCLOSURE	Filing Date	September 6, 2000
STATEMENT BY APPLICANT	First Named Inventor	Joseph A. Affholter
	Group Art Unit	Unassigned
	Examiner Name	Unassigned
(use as many sheets as necessary)	Attorney Docket Number	02-104240US

	U.S. PATENT DOCUMENTS							
U.S. Patent Document			ument	Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, lines,		
Examiner Initials	Cite No.	Number	Kind Code (if known)	Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appeal		
						<u> </u>		

		Foreign Patent Docu	ument	N PATENT DOCUMENT	Date of Publication	Pages, Columns, Lines,		
Examiner Initials	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Ľ
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		wo	00/09679		Proteus	02-24-2000		L
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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т					
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Examiner	Date	
Signature	Considered	

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